



PATENT  
Attorney Docket No. 98-027  
Express Mail No. EL730648566US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Verne C. Hornbeck and )  
Derryl D.J. Allman )  
Serial No. 09/217,183 ) Group Art Unit: 2977  
Filed: December 21, 1998 ) Examiner: L. G. Lauchman  
For: ON-CHIP GRADED INDEX OF )  
REFRACTION OPTICAL )  
WAVEGUIDE AND DAMASCENE )  
METHOD OF FABRICATING THE )  
SAME )

#19 IUS  
marsha  
9/6/01

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The Examiner may wish to consider the following references during the examination of the above-identified application:

**United States Patents**

<u>Patent Number</u>	<u>Issue Date</u>	<u>Inventor</u>
4,939,682	Jul. 3, 1990	Falk
5,600,741	Feb. 4, 1997	Hauer et al.
6,097,864	Aug. 1, 2000	Kropp

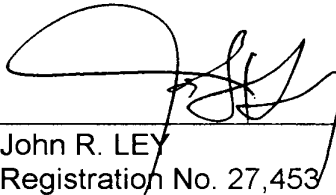
Attached is a completed Form PTO-1449 for the Examiner's convenience in citing these references. Copies of the above identified references are also enclosed. Copies of the above identified references are also enclosed.

The Examiner should be aware of pending applications Serial Numbers 09/217,182 and 09/217,184, which may be related to this application.

The enclosed references were cited in office action dated April 12, 2001, for Serial Number 09/217,184. The Commissioner is hereby authorized to charge the fee associated with the filing of this Information Disclosure Statement to Deposit Account No. 12-2252.

Signed at Greenwood Village, Colorado this 27<sup>th</sup> day of August, 2001.

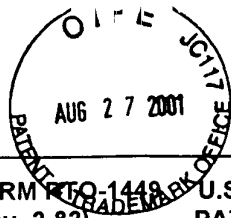
Respectfully submitted,



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Sheet 1 of 1

FORM PTO-1449 U.S. DEPT. OF COMMERCE  
(Rev. 2-82) PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
98-027SERIAL NO.  
09/217,183INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
Derryl D.J. Allman and Verne C. Hornbeck

(Use several sheets if necessary)

FILING DATE  
December 21, 1998GROUP  
2877

## U.S. PATENT DOCUMENTS

EXAM. INIT.	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		4	9	3	9	6	8	2	07/03/90	Falk			
		5	6	0	0	7	4	1	02/04/97	Hauer et al.			
		6	0	9	7	8	6	4	08/01/00	Kropp			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION	
													YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.